



AquaBioTech Group

Excellence Through Quality and Innovation



www.aquabt.com



Tools for Assessment and Planning of Aquaculture Sustainability

- TAPAS is a four-year EU Horizon 2020 collaborative research project of 15 partner organizations including research institutions, SMEs and regulators. Project duration 2016-2020
- The TAPAS project focuses on the aquaculture sector both marine and freshwater environments with the aim to:
 - decrease the licensing time for new and existing developments
 - enhance the public image of aquaculture
 - improving the sustainability of aquaculture in the EU

Tools for Assessment and Planning of Aquaculture Sustainability

The **TAPAS** project is implemented through a series of parallel case studies throughout Europe covering a range of different production system including Integrated Multi-Tropic Aquaculture (**IMTA**)



Malta Case Study: assessment of nutrient dispersion and uptake by an IMTA system using as extractive species the sea cucumber *Holothuria poli*

Use of hydrographic data collected using a **current profiler** to model the dispersion pattern of suspended solid waste from the fish farm.

CAPOT Model: Current speed, direction

Other Case Studies: Chemical & physical parameters of the water column

Deployment of current profiler



Contact Details



George D. Mantas

Business Development Director

gdm@aquabt.com

AquaBioTech Group

Central Complex

Naggar Street

Targa Gap, Mosta

MST 1761

MALTA G.C.

Tel +356 2258 4100

Website: www.aquabt.com

